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RMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/868,682

Filing Date: 02/08/1999

First Named Inventor: Nichols
Group Art Unit: #/a 2/2/
Examiner Name: #/a J P #/A/A/A

TECHNOLOGY CENTER R3700 Attorney Docket Number: 05222.00159

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Examiner Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear
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		WO-98/32-109	07/23/98	De Lange	COOLID

Examiner Signature

Date Considered

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ATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/868,682

Filing Date: 02/08/1999

First Named Inventor: Nichols
Group Art Unit: n/a— 2/2/
Examiner Name: n/a— 2/2/
Attorney Docket Number: 05222 Do/59

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¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/868,682

Filing Date: 02/08/1999

First Named Inventor: Nichols

Group Art Unit p/a
Examiner Name bya

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Attorney Docket Number: 05222 (Use as many sheets as necessary) SEP 1 7 2002 **Technology Center 2100** TECHNOLOGY CENTER R3700 OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Cite T² the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue Examiner No.1 Initials * number(s), publisher, city and/or country where published. Evaluating the effectiveness of feedback in SQL-tutor", IEEE, proc. Int. workshop IWALT, pp 143-144 Automated-Exercise Progression in Simulation-Based Training," IEEE Trans. On Systems, Mag Cybernetics, Vol. 24(6), pp. 863-74, June 1994 ACM-Transactions.on.Information Systems,* 1988 at www.acm.org/pubs/toc/Abstracts/tois/592 The Virtual Classroom: Great Expectations. Delivering Graduate Education by Computer: 'A-Special-Section--- Goal Based Scenarios: A New Approach to Professional Education: Reengineering Education at Andersen Consulting," Educational Technology, Nov.-Dec. 1994 'Goal-Based-Scenarios-and the Problem of Situated Learning: A Commentary on Andersen Consulting's Design of Goal-Based Scenarios, Educational Technology, Nov.-Dec. 1994 DDD-A-Free-Graphical-Front-End for UNIX Debuggers," Jan. 1996, ACM Sigplan Notices, Vol. 31, No. 1, pp. 22-'Automated-Training of Legal Reasoning" at http://www.bileta.ac.uk/94papers/muntjew.html The Virtual Learning Environment System," 28th Annual Frontiers in Education Conference, Conference Proceedings, Vol. 2, Nov. 4-7, 1998 ი"Developing a-Design-System-Into an Intelligent Tutoring System," Int'l J. Engr. Eud., Vol. 13(5), pp-341-46; Dec CAPTOR-a-model-for-delivering-web based intelligent tutoring system technology", IEEE Proc. DASC vol. 2, pp Examiner Date Signature Considered EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Unique citation designation number (optional), 2 Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will be depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Disymation Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND for Assistant Commissioner form Patents, Washington, DC 20231. OCT 0 9 2002 COURTER H3700 ADOLOGY CENTER H3700 JUL 1, 2 2002 **2EP I 0 2002** GROUP 3600 RECEIVED

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Application Number: 09/868,682

Filing Dat: 02/08/1999

First Named Inventor Group Art Unit: 14 Fixaminer Name: 1/2

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		Task-Oriented-Learning-on-the Web"; Innovations in Education and Training International, Vol. 36, No. 1, Feb.	
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,		Interactive Multimedia-Instructs the Individual, Oct. 1994, Occupational Health'& Safet Ool, 63, No. 10-pp/144- 145	
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Examiner Signature		Date Considered 8 2/4	Ĉ

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INSOMMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/868,682

Filing Date: 02/08/1999

First Named Inventor: Nichols Group Art Unit: -n/a 2 / 2

Examiner Name: n/a J P H/L L Attorney Docker Number: 195422,00159

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Sheet 5 of 14

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H		US- 5,889,845	03/30/1999	Staples, et al.	Ö
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'A		US- 5,911,581	06/15/1999	Knight Jeremy, et al.	i e

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Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>il known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Я ЗЖ(
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Sheet 6 of 14

FORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/868,682

Filing Date: 02/08/1999

First Named Inventor: Nichols,

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		"Artificial-Intelligence-and-Mathematics-Education" at http://www.rand.org/hot/mcarthur/Papers/aied.html	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/868,682

Filing Date: 02/08/1999

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First Named Inventor: Nichols

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A		US- 6,026,386	02/15/2000	Lannert, et al.	TECHNOLOGY CE
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NATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/868,682

Filing Date: 02/08/1999

First Named Inventor: Nichols Group Art Unit: #Var 2(2/

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Examiner Name: n/a 1 P 44 Attorney Docket Number: 10522200 59 VED

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Sheet 0 of 14

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/868,682 Filing Dat: 02/08/1999

First Named Inventor: Nicola Group Art Unit: 1/2 | APR 2 4 2002

Examiner Name: 1/2 | APR 2 4 2002

Attorney Docket Number: 05222.00159

Technology Center 2100

U.S. PATENT DOCUMEŇŤŚ Name of Patentee or Applicant of Pages IECH/Quel Dropping ENTER R3700 Document Number Publication Date Pages, Columns, Lines, Where Relevant Examiner Cite No. Initials 1 Passages or Relevant Number - Kind Code² (if known) Figures Appear 08/01/2000 US-6,101,489 Lannert, et al. US- 6,125,358 09/26/2000 Hubbell, et al US- 6,134,539 10/17/2000 O'Connor, et al. US. US-US-US-US-US-US-US-US-US-NOV 2-9 2002 บร-US-TECHNOLOGY CENTER #3700 US-US-US-US-US-币 **FOREIGN PATENT DOCUMENTS** Þ Pages, Columns, Lines, Foreign Patent Document Name of Patentee or Examiner Cite Publication Where Relevant Applicant of Cited Initials* No. Passages or Relevant Country Code³ - Number⁴ - Kind Code⁵ (if known) **Document** T[®] MM-DD-YYYY Figures Appear

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/868,682

Filing Date: 02/08/1999

First Named Inventor: Nichols Group Art Unit: m/a 217

Examiner Name: n/a-Attorney Docket Number

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number: 09/868,682

Filing Dat: 02/08/1999

First Named Inventor: Nichols Group Art Unit: m/a 7/7

Examiner Name: איזים Attorney Docket Number: 05222.00159 TECHNOLOGY CENTER R3700

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		Computer Aided Instruction for Statistics: A Knowledge-Based Systems Approach, Int'l J. of Computers in Adult Education and Training, Vol. 5(1), pp. 3-14.	
		"Teaching with the internet" 1998, JAI Press Inc., USA. Vol no. 3, pp 217-222	150
		"Development of a Simulation-Based Intelligent-Tutoring System for Assisting PID Control Learning," Jan. 1994, IEICE Transactions on Information and Systems, E77-D, No. 1, Tokyo Japan, pp. 108-17.	ANOTOGA CENTER
		"Authoring_Intelligent_Tutoring_Systems: An Analysis of the State of the Art" at http://www.cs.umass/edu/~tmurray/papers/ATSummary/AuthTools.html)CY C
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Application Number: 09/868,682

Filing Date: 02/08/1999

First Named Inventor: Nichols

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Application Number: 09/868,682

Filing Dat: 02/08/1999 First Named Inventor: Nichols

Group Art Unit: 4/ar 2 / 7 / / Examiner Name: n/a 4 fr / / / / / Attorney Docket Number: 05222.00159

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Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volumnumber(s), publisher, city and/or country where published.	, title of e-issue T
		Eight-Goal-Based-Scenario-Tools*, Technical Report #67, Northwestern University, The Institute for the Sciences, January 1996, pp. 1-37	Learning
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